I have written a proposal in these topics:

* Liquefaction of sands and its effects on buried structures

* Demystifying the behavior of granular media by a micromechanics-based plasticity model

* Liquefaction failure in intermediate soil

* The Effect of Climate Change on the Biogeochemistry of Estuarine Soft Soils

* Effects of soil-structure interaction on seismic performance based design of concrete structures

* Non-linear analysis of the stress-strain behavior of unsaturated soil under earthquake

* Non–Linear Analysis of Soil-Pile-Structure interaction on structures with Piled Raft Foundation

* Static and dynamic behavior of soft clay soils stabilized by oil palm's dirty gold